A Dog with Supernumerary Toes.—Mr. Ryder remarked that he had recently seen a dog with five toes on both hind feet, but upon a careful examination it was found that the metatarsals of the extra inner toes were entirely absent, there being no apparent vestige of a metapodial ossification in the pouch of skin that supported the distal ungual bone with its nail and that connected these with the tarsus. They seemed to hang rather loosely, and to be rather in the way than of any use. In the absence of metatarsals, and indeed of all appearance of ossifications, except the ungual ones, they differed from somewhat similar abnormal conformations of feet in dogs, figured in DeBlainville's Osteographie, where one is represented with six toes, there being two extra inner ones.

Rhizopods in an Apple-tree.—Professor Leidy remarked that, a couple of weeks ago, at Swarthmore, while waiting for the railway train to return home, his attention was attracted to a large apple-tree which, shortly before, had been prostrated by a storm. In the fork of the trunk there was a bunch of moss which he collected and took home. On washing the moss and examining the water, he was not a little surprised to find in it many rhizopods. Of these, one was Difflugia cassis, and was abundant. Another was Difflugia globularis, few in number. The others were Trinema acinus, Euglypha alveolata, and Euglypha brunnea. The position of these animals, in the moss on the tree, was about eight feet from the ground.

DECEMBER 25.

The President, Dr. Ruschenberger, in the chair.

Fifty-five members present.